

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 03/18525

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G02B5/20 G02F1/1335 G06K11/12 G02B5/00 C09J7/02 C09J123/00 B32B7/06		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 G02B G06K G06F C09J B32B		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 196 861 A (MINNESOTA MINING & MFG) 8 October 1986 (1986-10-08) page 5, line 11.-page 6, line 22; figure 2 ---	1-5
A	EP 0 599 451 A (BALTEA SPA) 1 June 1994 (1994-06-01) figures 2,3 ---	1-5
A	US 5 707 704 A (AKO SATOSHI ET AL) 13 January 1998 (1998-01-13) claims 1-3,5,7-12 ---	1-3
A	EP 0 808 885 A (NITTO DENKO CORP) 26 November 1997 (1997-11-26) page 5, line 32-44 page 10; table 2 --- -/--	1,2
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
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Date of the actual completion of the international search 30 September 2003		Date of mailing of the international search report 14/10/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016		Authorized officer Lindner, T

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	EP 0 926 214 A (BRIDGESTONE CORP) 30 June 1999 (1999-06-30) example 1 claims 1-13 -----	1-5
A	PATENT ABSTRACTS OF JAPAN vol. 014, no. 237 (M-0976), 21 May 1990 (1990-05-21) & JP 02 063830 A (SUN A CHEM IND CO LTD), 5 March 1990 (1990-03-05) abstract -----	1-5

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